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Electronic Patent Application Submission

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EFS ID: 60033
Application ID: 09810865
Title of Invention: DISEASE SIMULATION SYSTEM
AND METHOD
First Named Inventor: Stephen Brown
Domestic/Foreign Application: Domestic Application
Filing Date: 2001-03-16
Effective Receipt Date: 2004-04-28
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 6556
Attorney Docket Number: 6858P014X5



Total Fees Authorized: 180.0
Payment Category: Deposit Account
Deposit Account Number: 22666
Deposit Account Name: Tarek Fahmi
Access Code: ****
RAM Payment Status: RAM success
RAM User ID: EFSPROD
RAM Accounting Date: 2004-04-28
RAM Sequence Number: 24


Digital Certificate Holder: cn=Tarek N. Fahmi,ou=Registered Attorneys,ou=Patent and Trademark
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TRANSMITTAL

Electronic Version v1.1

Stylesheet Version v1.1.0

Title of Invention	DISEASE SIMULATION SYSTEM AND METHOD	
Application Number: 09/810865 		
Date: 2001-03-16		
First Named Applicant: Stephen Brown		
Confirmation Number: 6556		
Attorney Docket Number: 6858P014X5		
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Submitted by:	Elec. Sign.	Sign. Capacity
Tarek Fahmi Registered Number: 41402	Tarek Fahmi	Attorney
Documents being submitted	Files	
us-fee-sheet	6858P014X5-usfees.xml	
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	us-fee-sheet.dtd	
us-ids	6858P014X5-usidst.xml	
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	us-ids.xsl	

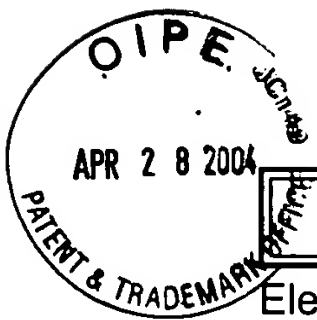
Comments



FEE TRANSMITTAL


Electronic Version v08
Stylesheet Version v08.0

Title of Invention	DISEASE SIMULATION SYSTEM AND METHOD										
Application Number: 09/810865											
Date: 2001-03-16											
First Named Applicant: Stephen Brown											
Attorney Docket Number: 6858P014X5											
Art Unit: 2128											
Examiner: Thai Phan											
TOTAL FEE AUTHORIZED \$180											
Patent fees are subject to annual revisions on or about October 1st of each year.											
BASIC FILING FEE											
<table border="1"><thead><tr><th>Fee Description</th><th>Fee Code</th><th>Amount \$</th><th>Fee Paid \$</th></tr></thead><tbody><tr><td>Submission Of Information Disclosure Stmt Fee</td><td>1806</td><td>180</td><td>180</td></tr></tbody></table>				Fee Description	Fee Code	Amount \$	Fee Paid \$	Submission Of Information Disclosure Stmt Fee	1806	180	180
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AUTHORIZED BILLING INFORMATION											
The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:											
Deposit account number: 022666											
Access Code: ****											
Deposit name: Blakely Sokoloff Taylor Zafman											
Deposit authorized name: Tarek Fahmi											
Signature: Tarek Fahmi											
Date (YYYYMMDD): 2004-04-28											



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
Stylesheet Version v18.0

Title of Invention	DISEASE SIMULATION SYSTEM AND METHOD	
Application Number:	09/810865	
Confirmation Number:	6556	
First Named Applicant:	Stephen Brown	
Attorney Docket Number:	6858P014X5	
Art Unit:	2128	
Examiner:	Thai Phan	
Search string:	(3426150 or 3566365 or 3566370 or 3768014 or 3910257 or 3920005 or 3996928 or 4004577 or 4130881 or 4150284 or 4151407 or 4151831 or 4173971 or 4216462 or 4227526 or 4253521 or 4259548 or 4270547 or 4296756 or 4347568 or 4347851 or 4360345 or 4417306 or 4422081 or 4449536 or 4465077 or 4473884 or 4519398 or 4531527 or 4546436 or 4566461 or 4576578 or 4592546 or 4627445 or 4674652 or 4686624 or 4694490 or 4695954 or 4712562 or 4722349 or 4729381 or 4731726 or 4768229 or 4779199 or 4782511 or 4796639 or 4799199 or 4803625 or 4835372 or 4838275 or 4858354 or 4858617 or 4890621 or 4897869 or 4907973 or 4933873 or 4950246 or 4953552 or 4958632 or 4958641 or 4967756 or 4977899 or 4979509 or 5007429 or 5016172 or 5019974 or 5024225 or 5025374 or 5034807 or 5036462 or 5049487 or 5050612 or 5056059 or 5059394 or 5065315 or 5068536 or 5074317 or 5077476 or 5095798 or 5109414 or 5109974 or 5111396 or 5111817 or 5111818 or 5120230 or 5120421 or 5128752 or 5134391 or 5142358 or 5142484 or 5176502 or 5182707 or 5204670 or 5222020 or 5227874 or 5228450 or 5231990 or 5249044 or 5251126 or 5261401 or 5262943 or 5265888 or 5266179 or 5275159 or 5282950 or 5299121 or 5301105 or 5304468 or 5307263 or 5309919 or 5329459 or 5329608 or 5331549 or 5339821 or 5341291 or 5343239 or 5344324 or 5357427 or 5366896 or 5371687 or 5375604 or 5377100 or 5390238 or 5399821 or 5410471 or 5410474 or 5429140 or 5431691	

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or 5987471 or 5995969 or 5997476 or 6001065
or 6022315 or 6022615 or 6029138 or 6035328
or 6046761 or 6049794 or 6050940 or 6055314
or 6055487 or 6055506 or 6057758 or 6110148
or 6138145 or 6151586 or 6168563 or 6177940
or 6189029 or 6221012 or 6248065 or
6368273).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	3426150	1969-02-04	Tygart, William H.			
	2	3566365	1971-02-23	Rawson, Edward B., et al.			
	3	3566370	1971-02-23	Worthington, Jr., Harvey , et al.			
	4	3768014	1973-10-23	Smith,			
	5	3910257	1975-10-07	Fletcher, James C., et al.			
	6	3920005	1975-11-18	Gombrich, Peter P., et al.			
	7	3996928	1976-12-14	Marx, Alvin J.			

	8	4004577	1977-01-25	Sarnoff, Stanley J.
	9	4130881	1978-12-19	Haessler, Herbert A., et al.
	10	4150284	1979-04-17	Trenkler, George , et al.
	11	4151407	1979-04-24	McBride, Lyle E., et al.
	12	4151831	1979-05-01	Lester, Robert W.
	13	4173971	1979-11-13	Karz, Allen E.
	14	4216462	1980-08-05	McGrath, William J., et al.
	15	4227526	1980-10-14	Goss, Jack
	16	4253521	1981-03-03	Savage, Ronald E.
	17	4259548	1981-03-31	Fahey, Robert J., et al.
	18	4270547	1981-06-02	Steffen, Dale A., et al.
	19	4296756	1981-10-27	Dunning, Ted E., et al.
	20	4347568	1982-08-31	Giguere, Edward L., et al.
	21	4347851	1982-09-07	Jundanian, Richard H.
	22	4360345	1982-11-23	Hon, David
	23	4417306	1983-11-22	Citron, Paul , et al.
	24	4422081	1983-12-20	Woods, Donald C., et al.
	25	4449536	1984-05-22	Weaver, Charles S.
	26	4465077	1984-08-14	Schneider, Howard
	27	4473884	1984-09-25	Behl, Robert S.
	28	4519398	1985-05-28	Lisiecki, Andrew I., et al.
	29	4531527	1985-07-30	Reinhold, Jr., Herbert E.
	30	4546436	1985-10-08	Schneider, Wolfger , et al.
	31	4566461	1986-01-28	Lubell, Michael , et al.
	32	4576578	1986-03-18	Parker, Robert R., et al.
	33	4592546	1986-06-03	Fascenda, Anthony C., et al.
	34	4627445	1986-12-09	Garcia, S. F.
	35	4674652	1987-06-23	Aten, Edward M., et al.
	36	4686624	1987-08-11	Blum, D., et al.
	37	4694490	1987-09-15	Harvey, John C., et al.
	38	4695954	1987-09-22	Rose, Robert J., et al.
	39	4712562	1987-12-15	Ohayon, Jacques J., et al.
	40	4722349	1988-02-02	Baumberg, Iosif
	41	4729381	1988-03-08	Harada, Chikao , et al.
	42	4731726	1988-03-15	Allen, III, Lyle M.
	43	4768229	1988-08-30	Benjamin, Lester F., et al.

	44	4779199	1988-10-18	Yoneda, Kiwamu , et al.
	45	4782511	1988-11-01	Nemec, , et al.
	46	4796639	1989-01-10	Snow, Michael G., et al.
	47	4799199	1989-01-17	Scales, Ill., Hunter L., et al.
	48	4803625	1989-02-07	Fu, Ping W., et al.
	49	4835372	1989-05-30	Gombrich, Peter P., et al.
	50	4838275	1989-06-13	Lee, Arnold S.
	51	4858354	1989-08-22	Gettler, Lawrence H.
	52	4858617	1989-08-22	Sanders, William J.
	53	4890621	1990-01-02	Hakky, Said I.
	54	4897869	1990-01-30	Takahashi, Masatomo
	55	4907973	1990-03-13	Hon, David C.
	56	4933873	1990-06-12	Kaufman, Stephen B., et al.
	57	4950246	1990-08-21	Muller, Robert H.
	58	4953552	1990-09-04	DeMarzo, Arthur P.
	59	4958632	1990-09-25	Duggan, Stephen R.
	60	4958641	1990-09-25	Digby, Dennis , et al.
	61	4967756	1990-11-06	Hewitt, Terry L.
	62	4977899	1990-12-18	Digby, Dennis , et al.
	63	4979509	1990-12-25	Hakky, Said I.
	64	5007429	1991-04-16	Treatch, James E., et al.
	65	5016172	1991-05-14	Dessertine, Albert L.
	66	5019974	1991-05-28	Beckers, Andreas G.
	67	5024225	1991-06-18	Fang, William
	68	5025374	1991-06-18	Roizen, Michael , et al.
	69	5034807	1991-07-23	Von Kohorn, Henry
	70	5036462	1991-07-30	Kaufman, Stephen B., et al.
	71	5049487	1991-09-17	Phillips, Roger , et al.
	72	5050612	1991-09-24	Matsumura, Kenneth N.
	73	5056059	1991-10-08	Tivig, Gerhard , et al.
	74	5059394	1991-10-22	Phillips, Roger , et al.
	75	5065315	1991-11-12	Garcia, Angela M.
	76	5068536	1991-11-26	Rosenthal, Robert D.
	77	5074317	1991-12-24	Bondell, James A., et al.
	78	5077476	1991-12-31	Rosenthal, Robert D.
	79	5095798	1992-03-17	Okada, Saturo , et al.

	80	5109414	1992-04-28	Harvey, John C., et al.
	81	5109974	1992-05-05	Beer, Christian , et al.
	82	5111396	1992-05-05	Mills, Gary N., et al.
	83	5111817	1992-05-12	Clark, Justin S., et al.
	84	5111818	1992-05-12	Suzuki, Arata , et al.
	85	5120230	1992-06-09	Clark, William E., et al.
	86	5120421	1992-06-09	Glass, Robert S., et al.
	87	5128752	1992-07-07	Von Kohorn,
	88	5134391	1992-07-28	Okada, Saturo
	89	5142358	1992-08-25	Jason, Leonard A.
	90	5142484	1992-08-25	Kaufman, Stephen B., et al.
	91	5176502	1993-01-05	Sanderson, George G., et al.
	92	5182707	1993-01-26	Cooper, Tommy G., et al.
	93	5204670	1993-04-20	Stinton, Vincent D.
	94	5222020	1993-06-22	Takeda, Fumihide
	95	5227874	1993-07-13	Von Kohorn, Henry
	96	5228450	1993-07-20	Sellers, Craig S.
	97	5231990	1993-08-03	Gauglitz, Karl F.
	98	5249044	1993-09-28	Von Kohorn, henry
	99	5251126	1993-10-05	Kahn, Michael G., et al.
	100	5261401	1993-11-16	Baker, James , et al.
	101	5262943	1993-11-16	Thibado, Michael J., et al.
	102	5265888	1993-11-30	Yamamoto, Masao , et al.
	103	5266179	1993-11-30	Nankai, Shiro , et al.
	104	5275159	1994-01-04	Griebel, Peter
	105	5282950	1994-02-01	Dietze, Werner
	106	5299121	1994-03-29	Brill, Albert R., et al.
	107	5301105	1994-04-05	Cummings, Jr., Desmond D.
	108	5304468	1994-04-19	Phillips, Roger
	109	5307263	1994-04-26	Brown, Stephen J.
	110	5309919	1994-05-10	Snell, Jefferey D., et al.
	111	5329459	1994-07-12	Kaufman, Stephen B., et al.
	112	5329608	1994-07-12	Bocchiere, Enrico L., et al.
	113	5331549	1994-07-19	Crawford, Jr., John M.
	114	5339821	1994-08-23	Fujimoto, Jun
	115	5341291	1994-08-23	Roizen, Michael , et al.

	116	5343239	1994-08-30	Lappington, John P., et al.
	117	5344324	1994-09-06	O'Donnell, Robert D., et al.
	118	5357427	1994-10-18	Langen, Pauline A., et al.
	119	5366896	1994-11-22	Margrey, Keith S., et al.
	120	5371687	1994-12-06	Holmes, II, John S., et al.
	121	5375604	1994-12-27	Kelly, Clifford M., et al.
	122	5377100	1994-12-27	Pope, Alan T., et al.
	123	5390238	1995-02-14	Kirk, Dan M., et al.
	124	5399821	1995-03-21	Inagaki, Jiro , et al.
	125	5410471	1995-04-25	Alyfuku, Kiyoshi , et al.
	126	5410474	1995-04-25	Fox, David
	127	5429140	1995-07-04	Burdea, Grigore C., et al.
	128	5431691	1995-07-11	Snell, Jeffery D., et al.
	129	5434611	1995-07-18	Tamura, Masakatsu
	130	5438607	1995-08-01	Przygoda, Jr., Chester T., et al.
	131	5441047	1995-08-15	David, Daniel , et al.
	132	5454721	1995-10-03	Kuch, Nina J.
	133	5454722	1995-10-03	Holland, Simon , et al.
	134	5456606	1995-10-10	McIntyre, Kevin M.
	135	5456692	1995-10-10	Smith, Jr., Robert E., et al.
	136	5458123	1995-08-17	Unger, John D.
	137	5467269	1995-11-14	Flaten, Lawrence M.
	138	5471039	1995-11-28	Irwing, Jr., kenneth E., et al.
	139	5483276	1996-01-09	Brooks, Jon R., et al.
	140	5488412	1996-01-30	Majeti, Venkata C., et al.
	141	5488423	1996-01-30	Walkingshaw, J. J., et al.
	142	5501231	1996-03-26	Kaish, Norman
	143	5502636	1996-03-26	Clarke, F.G.E.
	144	5502726	1996-03-26	Fischer, Michael
	145	5504519	1996-04-02	Remillard, Roger
	146	5517405	1996-05-14	McAndrew, Peter D., et al.
	147	5518001	1996-05-21	Snell, Jeffery D.
	148	5519433	1996-05-21	Lappington, John P., et al.
	149	5544649	1996-08-13	David, Daniel , et al.
	150	5546943	1996-08-20	Gould, Duncan K.
	151	5549117	1996-08-27	Tacklind, Christopher A., et al.

	152	5550575	1996-08-27	West, Brett , et al.
	153	5553609	1996-09-10	Chen, Yaobin
	154	5558638	1996-09-24	Evers, David C., et al.
	155	5564429	1996-10-15	Bornn, Robert , et al.
	156	5569212	1996-10-29	Brown, Stephen J.
	157	5572421	1996-11-05	Altman, Louis , et al.
	158	5574828	1996-11-12	Hayward, Robert S., et al.
	159	5576952	1996-11-19	Stutman, Peter S., et al.
	160	5590648	1997-01-07	Mitchell, Andrew , et al.
	161	5596994	1997-01-28	Bro,
	162	5597307	1997-01-28	Redford, Peter M., et al.
	163	5601435	1997-02-11	Quy, Roger J.
	164	5613495	1997-03-25	Mills, Gary N., et al.
	165	5619991	1997-04-15	Sloane, Neil J.
	166	5624265	1997-04-29	Redford, Peter M., et al.
	167	5628309	1997-05-13	Brown, Stephen J.
	168	5629981	1997-05-13	Nerlikar, Virupax M.
	169	5631844	1997-05-20	Magrey, Keith S., et al.
	170	5633910	1997-05-27	Cohen, Kopel H.
	171	5640953	1997-06-24	Bishop, Thomas , et al.
	172	5642731	1997-07-01	Kehr, Bruce A.
	173	5642936	1997-07-01	Evans, Steven
	174	5666487	1997-09-09	Goodman, William , et al.
	175	5670711	1997-09-23	Detournay, Emmanuel , et al.
	176	5675635	1997-10-07	Vos, Benjamin M., et al.
	177	5678562	1997-10-21	Sellers, Craig S.
	178	5678571	1997-10-21	Brown, Stephen J.
	179	5687322	1997-11-11	Deaton, David W., et al.
	180	5687717	1997-11-18	Halpern, Arie S., et al.
	181	5687734	1997-11-18	Dempsey, Michael K., et al.
	182	5704364	1998-01-06	Saltzstein, William E., et al.
	183	5704366	1998-01-06	Tacklind, Christopher A., et al.
	184	5704902	1998-01-06	Vandenbelt, Rudy A., et al.
	185	5711297	1998-01-27	Iliff, Edwin C.
	186	5715451	1998-02-03	Marlin, Tom
	187	5715823	1998-02-10	Wood, Micahel A., et al.

	188	5717913	1998-02-10	Driscoll, James R.
	189	5720733	1998-02-24	Brown, Stephen J.
	190	5722418	1998-03-03	Bro, L. W.
	191	5727153	1998-03-10	Powell, Ken R.
	192	5730124	1998-03-24	Yamauchi, Tadakazu
	193	5732696	1998-03-31	Rapoport, David M., et al.
	194	5732709	1998-03-31	Tacklind, Christopher A., et al.
	195	5734413	1998-03-31	Lappington, John P., et al.
	196	5752234	1998-05-12	Withers, Andrew
	197	5760771	1998-06-02	Blonder, Greg E., et al.
	198	5772585	1998-06-30	Lavin, Marianne , et al.
	199	5778882	1998-07-14	Raymond, Stephen A., et al.
	200	5782814	1998-07-21	Brown, Stephen J., et al.
	201	5785650	1998-07-28	Akasaka, Noboru , et al.
	202	5791342	1998-08-11	Woodard, Larry L.
	203	5792117	1998-08-11	Brown, Stephen J.
	204	5793969	1998-08-11	Kamentsky, Louis A., et al.
	205	5796393	1998-08-18	MacNaughton, Bruce A.
	206	5802494	1998-09-01	Kuno, Yoshinori
	207	5810747	1998-09-22	Brudny, Joseph , et al.
	208	5819735	1998-10-13	Mansfield, Elizabeth A., et al.
	209	5822544	1998-10-13	Chaco, John , et al.
	210	5825283	1998-10-20	Camhi, Elie
	211	5827180	1998-10-27	Goodman, David F.
	212	5828943	1998-10-27	Brown, Stephen J.
	213	5835896	1998-11-10	Fisher, Alan S., et al.
	214	5868669	1999-02-09	Iliff, Edwin
	215	5875432	1999-02-23	Sehr, Richard P.
	216	5879163	1999-03-09	Brown, Stephen J., et al.
	217	5893077	1999-04-06	Griffin, William J.
	218	5893098	1999-04-06	Peters, Graham , et al.
	219	5897493	1999-04-27	Brown, Stephen J.
	220	5899855	1999-05-04	Brown, Stephen J.
	221	5911687	1999-06-15	Sato, Shinichi , et al.
	222	5913310	1999-06-22	Brown, Stephen J.
	223	5918603	1999-07-06	Brown, Stephen J.

	224	5920477	1995-06-06	Hofbert, Steven M., et al.
	225	5933136	1999-08-03	Brown, Stephen J.
	226	5941829	1999-08-24	Saltzstein, William E., et al.
	227	5961446	1999-10-05	Beller, alexander S., et al.
	228	5983217	1999-11-09	Khosravi-Sichani, Bahman , et al.
	229	5987471	1999-11-16	Bodine, Bill G., et al.
	230	5995969	1999-11-30	Lee, Heon K., et al.
	231	5997476	1999-12-07	Brown, Stephen J.
	232	6001065	1999-12-14	DeVito, Drew
	233	6022315	2000-02-08	Iliff, Edwin
	234	6022615	2000-02-08	Rettenbacher, Markus
	235	6029138	2000-02-22	Khorasani, Ramin , et al.
	236	6035328	2000-03-07	Soukal, Peter
	237	6046761	2000-04-04	Echerer, Scott J.
	238	6049794	2000-04-11	Jacobs, Charles M., et al.
	239	6050940	2000-04-18	Braun, Jeffrey C., et al.
	240	6055314	2000-04-25	Spies, Terence R., et al.
	241	6055487	2000-04-25	Margery, Keith S., et al.
	242	6055506	2000-04-25	Frasca, Jr., Ralph V.
	243	6057758	2000-05-02	Dempsey, Michael K., et al.
	244	6110148	2000-08-29	Brown, Stephen J., et al.
	245	6138145	2000-10-24	Kawanaka, Kenichi
	246	6151586	2000-11-21	Brown, Stephen J.
	247	6168563	2001-01-02	Brown, Stephen J.
	248	6177940	2001-01-23	Bond, Malcolm L., et al.
	249	6189029	2001-02-13	Fuerst, Carol
	250	6221012	2001-04-24	Maschke, Michael , et al.
	251	6248065	2001-06-19	Brown, Stephen J.
	252	6368273	2002-04-09	Brown, Stephen J.

Remarks

Note: Remarks are not for responding to an office action.

Applicants, in accordance with their duty of disclosure under 37 CFR 1.56 and in accordance with 37 CFR 1.97(c)(2), hereby submit this Electronic Information Disclosure Statement citing U.S. Patent documents for consideration by the Examiner. Pursuant to 37 CFR 1.97, the submission of this Electronic Information Disclosure

Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability. This Electronic Information Disclosure Statement is being filed after the mailing of a first office action and before the mailing of a final office action, notice of allowance, or an action otherwise closing prosecution. Pursuant to 37 CFR 1.97(c)(2), the fee set forth in 37 CFR 1.17(p) of \$180.00 is due for the filing of this Electronic Information Disclosure Statement. Please charge this fee and any other fee that may be due to Deposit Account 02-2666. Applicants respectfully request that the cited documents be considered and that the form be initialed by the Examiner to indicate such consideration and a copy thereof be returned to Applicants' attorney of record.

Signature

Examiner Name	Date